


DATE: 07 Aug 01

STATEMENT OF WORK
for
Inspection and Repair Only As Necessary (IROAN)
of the
XM-67 Trainer, Captive Flight
NSN 6920-01-246-0701

SOW-03-844-2-10122A-2/1

1. This SOW identifies the work effort that shall be performed by the contractor to IROAN the XM-67 Trainer, Captive Flight, NSN 6920-01-246-0701, part number 481-200446, CAGE 67436.
2. The attached manuscript has been reviewed and is concurred upon by the following signers:


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STATEMENT OF WORK
for
Inspection and Repair Only As Necessary (IROAN)
of the
XM-67 Trainer, Captive Flight
NSN 6920-01-246-0701

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that the Contractor shall perform to IROAN the XM-67 Trainer, Captive Flight, NSN 6920-01-246-0701, part number 481-200446, CAGE 67436 hereafter referred to as the Captive Flight Trainer. This document contains requirements to restore the item to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking
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2.2 Other Government Documents and Publications. The latest issue of those documents cited below shall be used.

Engineering Drawing 481-200446 CAGE Code 67436	Trainer, Captive Flight XM-67
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AL12460701	Special Packaging Instructions (SPI)
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TM 9-1440-431-23P	Intermediate Maint., Repair Parts, and Special Tools List
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Military Handbooks (For Guidance Only)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC
Q9003-1994Quality Systems - Model for Quality Assurance in
Final Inspection and Test

Industry Standards (For Guidance Only)

ANSI/EIA-649

National Consensus Standard for Configuration
Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697- 2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Supply Chain Management Center, Attn (Code 583-1), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements

3.1 The Contractor shall repair the Captive Flight Trainer strictly in accordance with the requirements in Engineering Drawing 481-200446, CAGE Code 67436. The Contractor shall use the following technical manual in support of this effort: TM 9-1440-431-23P. The Contractor shall be responsible for developing Test Requirements for the Captive Flight Trainer. The Contractor shall be responsible for all parts, materials, labor, facilities, tools, and test equipment necessary to inspect and repair only as necessary the equipment in accordance with this SOW. Upon completion of the IROAN, the subject item shall be Condition Code "A".

3.2 Packaging, Handling, Storage, and Transportation (PHS&T)

3.2.1 The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for all destinations shall be in accordance with the requirements of SPI AL12460701 which may be obtained from Supply Chain Management Center, Storage and Distribution Department (581), Suite 20320, 814 Radford Blvd., Albany, GA 31704-0320, Telephone Commercial (229) 639-6786 or DSN 567-6786.

3.2.2 Marking for shipment and storage shall be in accordance with MIL-STD-129.

3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control documents. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the LMS, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

3.5 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems - Model for Quality Assurance in Final Inspection and Test. The program shall ensure quality throughout all areas to include processing, assembly, inspection, test, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the Contractor shall be responsible for performance of all inspection requirements. The Government, Marine Corps Systems Command (MCSC) (Code C4I), Albany, GA., reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR), based on test requirements to be developed by the Contractor (in accordance with this SOW), which references this SOW, the NSN, part number, and serial number of the Captive Flight Trainer. Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the LMS. Electronic address is herndonle@matcom.usmc.mil. Mailing address is: Commander, Attn: (Code C4I), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, Albany, GA 31707-0343. Facsimiles may be sent to (229) 639-6545 or DSN 567-6545, Attn: Logistics Management Specialist, Code C4I.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP TM Other <u>XXX</u>	
D. SYSTEM/ITEM XM-67 Trainer, Captive Flight		E. CONTRACT/PR No.		F. CONTRACTOR	
1. DATA ITEM No. A001	2. TITLE OF DATA ITEM Engineering Change Proposal (ECP)			3. SUBTITLE Configuration Management	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE Paragraph 3.3		6. REQUIRING OFFICE MARCORLOGBASES 583	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE b. COPIES	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	Draft	FINAL Reg Repro
16. REMARKS Block 4 - Contractor format is authorized. Blocks 10 & 12 - ECPs shall be submitted for all proposed changes, which permanently affect the baseline of a configuration item. ECPs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. ECP shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.				MCLBA 583-1	0 1 0

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY: <i>James C. Phil</i>	H. DATE <i>7/18/01</i>	I. APPROVED BY: <i>[Signature]</i>	J. DATE <i>1 Aug 01</i>
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DD FORM 1423-1, AUG 96 (EG) PREVIOUS EDITION MAY BE USED Page 1 of 1 Pages Designed using Perform Pro, WHS/D/or, Aug 96

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A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ Other XXX _____	
D. SYSTEM/ITEM XM-67 Trainer, Captive Flight		E. CONTRACT/PR No.	F. CONTRACTOR	
1. DATA ITEM No. A002	2. TITLE OF DATA ITEM Request for Deviation (RFD)		3. SUBTITLE Configuration Management	

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C	5. CONTRACT REFERENCE Paragraph 3.3	6. REQUIRING OFFICE MARCORLOGBASES (583)
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7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	FINAL Reg Repro

16. REMARKS Blk 4: Contractor format is authorized and shall be submitted in .doc and .pdf format. Blk 10 & 12: RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.	MCLBA (583-1)	0	1	0
	15. TOTAL	0	1	0

G. PREPARED BY: <i>James C. Clark</i>	H. DATE 7/18/01	I. APPROVED BY: <i>[Signature]</i>	J. DATE 1 August 01
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